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**TRANSMITTAL  
FORM**

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Total Number of Pages in This Submission

19

Application Number

10/790,013

Filing Date

March 2, 2004

First Named Inventor

Takahashi, et al.

Art Unit

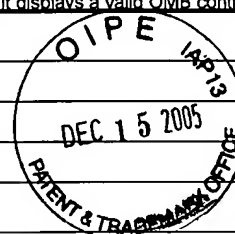
1746

Examiner Name

Kornakov, Michail

Attorney Docket Number

033082M0871

**ENCLOSURES (Check all that apply)**

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|--|--|--|
| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input checked="" type="checkbox"/> Amendment/Reply<br><input checked="" type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Reply to Missing Parts/ Incomplete Application<br><input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation<br><input type="checkbox"/> Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____<br><input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):<br>Return postcard<br>2 MSDS attachments to Response |
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Remarks

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

|              |                                |          |        |
|--------------|--------------------------------|----------|--------|
| Firm Name    | Smith, Gambrell & Russell, LLP |          |        |
| Signature    |                                |          |        |
| Printed name | Michael A. Makuch              |          |        |
| Date         | December 15, 2005              | Reg. No. | 32,263 |

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

TAKAHASHI, *et al.*

Serial No.: 10/790,013

Filed: March 2, 2004

For: HEAT TREATMENT APPARATUS AND CLEANING  
METHOD OF THE SAME

Art Unit: 1746

Examiner: Kornakov, Michail

Atty. Dckt: 033082M0871

**RESPONSE UNDER 37 C.F.R. § 1.116**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**Mail Stop: AF**

Dear Sir:

This is in response to the Office action mailed October 6, 2005, to which the time for response is set to expire January 6, 2006. The pending claims, claims 19-22, were rejected. Reconsideration is respectfully requested.

Remarks begin on page 2 of this paper.